

Notice of Allowability

Application No.

09/929,904

Examiner

William L. Bashore

Applicant(s)

SAMANIEGO ET AL.

Art Unit

2176

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 2/2/2005.
2. ☒ The allowed claim(s) is/are 1-2, 5-10, renumbered as 1-8 respectively.
3. ☒ The drawings filed on 14 August 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


WILLIAM BASHORE
PRIMARY EXAMINER

May 29, 2005

EXAMINER'S AMENDMENT

1. Claims 1-2, 5-10 (renumbered as 1-8 respectively), are allowed. The following is an examiner's amendment to the claims.

Permission for this amendment has been granted by Applicant via telephone call to Michael A. Glenn on May 25, 2005, and to Ivy Y. Mei on May 27, 2005.

2. Please amend the claims as follows:

Please cancel claims 3-4, 11-13 without prejudice.

Please replace claim 1 with the following claim:

1. (Currently Amended) A computer implemented method for generating and delivering Web page content comprising media, said method comprising:

parsing a URL containing proprietary tags to determine:

a content generation procedure to execute and corresponding input to said procedure;

dynamic modifications to perform on said media;

user profile characteristics; and

proxy-cache control;

generating a unique final lookup key for said media;

checking a media cache, using said final lookup key;

if said media exists in said media cache, then

passing control to said proxy-cache control; and

delivering said media;

if said media does not exist in said media cache, then

Art Unit: 2176


separating dynamic media system tags from content generation control tags; and
generating a unique intermediate image lookup key;
checking said media cache using said intermediate image lookup key;
if said intermediate media exists in said media cache, then
using said intermediate media for further processing;
if said intermediate media does not exist in said media cache, then
generating and caching said media, using said intermediate image lookup key;
determining if dynamic processing is required and, if affirmative, then
operating upon said media by a dynamic content generator,
determining if content type is valid and, if negative, then
converting said media automatically to a valid type;
customizing said media for specified browser or client attributes using a user
profiling system;
attaching any specified cache-control directives to a response; and
delivering said media.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to William L. Bashore whose telephone number is (571) 272-4088. The examiner can normally be reached on 11:30am - 8:00pm EST.

4. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Feild can be reached on (571) 272-4090. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2176

5. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


WILLIAM BASHORE
PRIMARY EXAMINER

May 29, 2005